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- [#5](#) (atm frame conversion<in>metadata)
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- [#10](#) (ip <in>metadata) <and> (atm<in>metadata) <and> (c...
- [#11](#) (ethernet to atm <in>metadata)
- [#12](#) (802.3<in>metadata) <and> (atm<in>metadata)

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- [#4](#) (((packet size<in>metadata))<AND>(conversion<in>metadata))
- [#5](#) (packet resizing<in>metadata)
- [#6](#) (ipsec<in>metadata) <and> (convert atm<in>metadata)
- [#7](#) (ip protocol<in>metadata) <and> (atm<in>metadata)
- [#8](#) (protocol conversion<in>metadata)
- [#9](#) (((protocol conversion<in>metadata))<AND>(payload<in>metadat...
- [#10](#) (trace packet<in>metadata) <and> (conversion<in>metadata)...
- [#11](#) (trace packet<in>metadata)
- [#12](#) (packet splitting<in>metadata) <or> (packet chopping<in>me...
- [#13](#) (atm<in>metadata) <and> (ethernet<in>metadata) <and>...
- [#14](#) (ip<in>metadata) <and> (atm<in>metadata)
- [#15](#) (payload splitting<in>metadata)
- [#16](#) (protocol conversion<in>metadata)
- [#17](#) (protocol conversion<in>metadata)
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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard


Select Article Information

- ☐ 1. **Report and discussion on the IEEE ComSoc TCGN Gigabit Networking W**
Sterbenz, J.P.G.; Schulzrinne, H.G.; Touch, J.D.;
Network, IEEE
Volume 9, Issue 4, July-Aug. 1995 Page(s):9 - 21
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- ☐ 2. **PRACTICAL PERFORMANCE ANALYSIS OF UDP/IP AND TCP/IP OVER A SPECIAL REGARD TO PROTOCOL, OPERAT**
Zehl, A.; Kusch, T.P.;
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Volume 2, 13-17 Nov. 1995 Page(s):903
[AbstractPlus](#) | Full Text: [PDF](#)(16 KB) IEEE CNF
- ☐ 3. **QUANTA: quality of service architecture for native TCP/IP over ATM netw**
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High Performance Distributed Computing, 1996., Proceedings of 5th IEEE Inte Symposium on
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- ☐ 7. **Improving the performance of broadband Internet services using layer-3.**
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Volume 5, 8-12 Nov. 1998 Page(s):2977 - 2982 vol.5
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- ☐ 8. **Buffer management and scheduling for TCP/IP over ATM-GFR**
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- ☐ 9. **Improving TCP performance over wireless ATM networks**
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- ☐ 10. **TCP/IP over ATM based HFC systems**
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- ☐ 11. **Improved WWW multimedia transmission performance in HTTP/TCP over**
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- ☐ 12. **Service specific coordination function for transparent assured delivery w**
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- ☐ 13. **New acknowledgement mechanism for TCP/IP over ATM**
Lin Cong; Miki, T.;
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14. **Predictive fuzzy logic buffer management for TCP/IP over ATM-UBR and**

- ☐ Hiam Hiok Lim; Bin Qiu;
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- ☐ **15. DSRED: improving performance of active queue management over heter networks**
Zheng, B.; Atiquzzaman, M.;
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■	Volume 34 Issue 4 IBM Systems Journal	Enabling ATM networks	1995 R. O. Sandi Kump Herve Chimu
■	Volume 34 Issue 3 IBM Systems Journal	ATM: Paving the information superhighway	1995 R. A. Bass
■	Volume 34 Issue 3 IBM Systems Journal	TCP/IP: The next generation	1995 E. G. Tavs,
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■	Volume 41 Issue 6 IBM Journal of Research and Development	A two-step computation of cyclic redundancy code CRC-32 for ATM networks	1997 R. J. (
■	Volume 30 Issue 3 IBM Systems Journal	Technical note—The WATINFO face server and associated utilities	1991 A. Ap, Cuor, Over, Walic.
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■	Volume 34 Issue 4 IBM Systems Journal	Access services for the Networking BroadBand Services architecture	1995 C. P. M. Ku Sandi Sinicr
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■	Volume 46 Issue 4 IBM Journal of Research and Development	zSeries features for optimized sockets-based messaging: HyperSockets and OSA-Express	2002 M. E. Eder, H. Ra Schm
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S61	102	Segmentation with ATM same (ethernet "802.3")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 16:42
S55	917	Segmentation with ATM	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 16:42
S60	11	packet adj converter and "710".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 15:58
S59	7	packet adj converter and "709".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 15:58
S58	2	"6389550"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 15:30
S57	14	"5930265"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 15:16
S56	1	"6744782"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 15:14
S54	2466	Segmentation and ATM	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 14:59
S53	1717	SAR and ATM	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 14:59
S52	1249	"370/474".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 14:58
S48	206	"370/395.6".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 14:58
S51	940	"370/395.1".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 13:38
S50	117	trace with packet with (creat\$4 or generat\$4 or transmission or transmit)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 13:03
S49	8	packet same (payload with rearrang\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 12:34
S45	95	packet with split\$5 with size	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 12:11

S47	16488	protocol with conver\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 11:48
S2	1	"09943595"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 11:48
S44	1754	packet with split\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:50
S43	2	"08/992314"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:49
S42	21	trac\$4 with debug with parallel	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:22
S39	1641	(trac\$4 with external) same parallel	US-PGPUB; USPAT; USOCR	ADJ	OFF	2005/08/24 16:17
S41	8	S40 and parallel\$4	US-PGPUB; USPAT	OR	ON	2005/08/24 16:05
S40	12	(US-20020069042-\$ or US-20020161989-\$ or US-20040073838-\$).did. or (US-5006931-\$ or US-5453980-\$ or US-6185732-\$ or US-6243836-\$ or US-6304914-\$ or US-6314530-\$ or US-6639917-\$ or US-6728210-\$ or US-6732307-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/24 16:05
S38	0	(debug architecture) same parallel	US-PGPUB; USPAT; USOCR	ADJ	OFF	2005/08/24 16:04
S37	17	microcomputer debug architecture	US-PGPUB; USPAT; USOCR	ADJ	OFF	2005/08/24 16:04
S1	3	("5574894" "5084814" "6421795"). pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 15:57
S36	12	(US-20020069042-\$ or US-20020161989-\$ or US-20040073838-\$).did. or (US-5006931-\$ or US-5453980-\$ or US-6185732-\$ or US-6243836-\$ or US-6304914-\$ or US-6314530-\$ or US-6639917-\$ or US-6728210-\$ or US-6732307-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/22 17:51
S35	9	convert\$3 adj2 ethernet adj3 token adj1 ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2005/02/18 13:53

S33	60	convert\$3 with ((token adj1 ring) with (ethernet ether-net))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:52
S32	179	S28 and (siz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:48
S31	0	S28 and (resiz\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:37
S28	637	((transmission adj2 rate) near5 convert\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:37
S30	17	packet near5 resizing\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:33
S26	6	packet near2 resizing\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:33
S29	124	S28 and packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:18
S27	24	("4953157" "5007051" "5455825" "5465288" "5546389" "5579312" "5584038" "5675813" "5710908" "5748629" "5771230" "5781533" "5805822" "5933430" "6002669" "6061504" "6108550" "6134245" "6229823" "6273622" "6308062" "6334161" "6366590" "6389016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:19

S25	178	703/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 09:25
S19	87	S18 and (packet with compress\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 09:24
S18	491	709/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 09:11
S22	13	("6243836").URPN.	USPAT	OR	OFF	2005/02/04 12:28
S21	125	S16 and (trace with (microprocessor processor CPU))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 12:12
S20	194	S16 and (microprocessor processor CPU)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 12:12
S16	543	S14 and S15	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 12:10
S17	24	S16 and (trace with (export encrypt\$4 decrypt\$4 compress\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 09:20
S15	4715	trace with (memory buffer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 09:19
S14	501071	(ice or "In-circuit emulator")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 09:19
S13	102	S12 and (trace with (modify\$3 chang\$3 map\$4 transform\$))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 09:18
S12	543	S10 and S11	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:45
S11	4715	trace with (memory buffer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:45
S10	501071	(ice or "In-circuit emulator")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:42

S8	12	(modify\$3 with trace) same (emulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:38
S9	3	(modify\$3 near3 trace) same (emulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:35
S7	110	(change with trace) same (processor microproc\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:33
S6	607	(change with trace) same (data processor microproc\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:32
S5	147	change with trace with information	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:31
S4	14	("4238834" "4833655" "5274811" "5475831" "5619681" "5944841" "5978937" "5991899" "6018809" "6055651" "6094729" "6115760" "6148381" "6154857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 15:29